



Micheal A. Smith

Office action after filing a request for continued examination under § 1.114. Thus, no fee is required. However, if the undersigned is in error in this regard, Applicant respectfully requests that the Office consider this IDS as filed under 37 CFR § 1.97(c), if applicable, and charge the fee due under 37 CFR § 1.17(p) to the deposit account referenced below.

The Commissioner is authorized to charge any fees required by the filing of these papers, and to credit any overpayment to Lyon & Lyon's Deposit Account No. **12-2475**.

Respectfully submitted,

LYON & LYON LLP

Dated: October 16, 2001

By: 

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**LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S
INFORMATION DISCLOSURE STATEMENT**

APPLICANT:

Markus Schweitzer et al.

FILING DATE:

July 19, 2001

GROUP:

Not Assigned

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
	AA	5,763,175	06/09/1998	Brenner	435	6	11/17/1995
	AB	5,605,662	02/25/1997	Heller et al.	422	68.1	11/01/1993
	AC	6,051,380	04/18/2000	Sosnowski et al.	435	6	12/05/1997

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO	
	AD	86/07387	12/18/1986	WIPO				
	AE	0 305 145 A2	03/01/1989	European Patent Office				
	AF	0 360 940 A2	04/04/1990	European Patent Office				
	AG	Hei 3-151900	06/28/1991	Japan			X	
	AH	93/13223	07/08/1993	WIPO				
	AI	93/13225	07/08/1993	WIPO				
	AJ	93/25563	12/23/1993	WIPO				
	AK	0 360 940 B1	01/31/1996	European Patent Office				
	AL	97/32999	09/12/1997	WIPO				
	AM	97/43232	11/20/1997	WIPO				
	AN	98/25943	06/18/1998	WIPO				
	AO	99/15509	04/01/1999	WIPO				
	AP	99/15539	04/01/1999	WIPO				
	AQ	99/15540	04/01/1999	WIPO				
	AR	99/15541	04/01/1999	WIPO				
	AS	99/15542	04/01/1999	WIPO				
	AT	99/15893	04/01/1999	WIPO				
	AU	00/11011	03/02/2000	WIPO				

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	BA	00/58516	10/05/2000	WIPO		
	BB	00/39581	07/06/2000	WIPO		
	BC	00/60124	10/12/2000	WIPO		
	BD	01/07657 A1	02/01/2001	WIPO		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

BE	Beier, M. et al., "Chemical Etiology of Nucleic Acid Structure: Comparing Pentopyranosyl-(2'→4') Oligonucleotides with RNA", <i>Science</i> , Vol. 283, pp. 699-703, Jan. 29, 1999.
BF	Shchepinov, M.S. et al., "Oligonucleotide dendrimers: synthesis and use as polylabeled DNA probes", <i>Nucleic Acids Research</i> , Vol. 25, No. 22, pp. 4447-4454, 1997.
BG	Gilles, P.N. et al., "Single nucleotide polymorphic discrimination by an electronic dot blot assay on semiconductor microchips", <i>Nature Biotechnology</i> , Vol. 17, pp. 365-370, Apr. 17, 1999.
BH	Liu, J. et al., "Template-directed photoligation of oligodeoxyribonucleotides via 4-thiothymidine", <i>Nucleic Acids Research</i> , Vol. 26, No. 13, pp. 3300-3304, 1998.
BI	Green, N. M., "Advances in Protein Chemistry", pp. 85-132, 1975.
BJ	Chilkoti, A., et al., "Molecular Origins of the Slow Streptavidin - Biotin Dissociation Kinetics", <i>J. Am. Chem. Soc.</i> Vol. 117, pp. 10622-10628, 1995
BK	Bhu, B.C.F. et al., "Ligation of oligonucleotides to nucleic acids or proteins via disulfide bonds", <i>Nucleic Acids Research</i> , Vol. 16, No. 9, pp. 3671-3691, 1988.
BL	Goodwin, J.T. et al., "Template-Directed Synthesis: Use of a Reversible Reaction", <i>J. Am. Chem. Soc.</i> , Vol. 114, pp. 9197-9198, 1992.
BM	Gryaznov, S.M. et al., "Chemical Ligation of Oligonucleotides in the Presence and Absence of a Template", <i>J. Am. Chem. Soc.</i> , Vol. 115, pp. 3808-3809, 1993.
BN	Uhlmann et al., "Antisense Oligonucleotides: A New Therapeutic Principle", <i>Chemical Abstracts</i> , Vol. 90, No. 4, pp. 543-584, 1990.
BO	Pitsch, S. et al., "147. Why Pentose- and Not Hexose-Nucleic Acids?" <i>Helv. Chim. Acta</i> , Vol. 76, pp. 2161-2183, 1993.
BP	Pitsch, S. et al., "122. Pyranosyl-RNA ('p-RNA'): Base-Pairing Selectivity and Potential to Replicate", <i>Helv. Chim. Acta</i> , Vol. 78, pp. 1621-1635, 1995.
BQ	Schlönvogt, I. et al., "188. Pyranosyl-RNA ('p-RNA'): NMR and Molecular-Dynamics Study of the Duplex Formed by Self-pairing of Ribopyranosyl-(C-G-A-A-T-T-C-G)" <i>Helv. Chim. Acta</i> , Vol. 79, pp. 2316-2345, 1996.
BR	Bolli, M. et al., "131. Pyranosyl-RNA: Further Observations on Replication", <i>Helv. Chim. Acta</i> , Vol. 80, pp. 1901-1951, 1997.
BS	Westin, L. et al., "Antimicrobial Resistance and Bacterial Identification Utilizing a Microelectronic Chip Array", <i>J. Clinical Microbiol.</i> , Vol. 39, No. 3, pp. 1097-1104, 2001.

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